07	-28	-02
----	-----	-----



Please type a plus sign (+) inside this box

	1	
\longrightarrow	1	

PTO/SB/05 (11-00) Approved for use through 10/31/2002 OMB 0651-0032 U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1 53(b))

Attorney Docket No.	PP-01406.004 / 200130.438D1	
First Inventor	Todd W. Seeley	
Title	hubub3 gene involved in human cancers	C E
Express Mail Label No.	EL755724263US	ŭ

1.	Fee Transm	nittal Form (e.g., PTO/SB/17) nginal and a duplicate for fee processing)	7.			CD-ROM or CD-R Computer Program	in duplicate, large table or (Appendix)		
2.			8.	×			Amino Acid Sequence		
4. . L	See 37 CFR 1.27.		-				licable, all necessary)		
3.	Copy of Spe			a.					
	preferred a	rrangement set forth below)		b.	×	'	Sequence Listing on:		
	•	title of the Invention			i.		CD-R (2 copies); or		
		rence to Related Applications			ii.	paper			
	- Statement F	Regarding Fed sponsored R & D		C.	×		rifying identity of above copies		
		o sequence listing, a table,	Ĺ			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	APPLICATION PARTS		
	•	er program listing appendix). []). []		37 CFR 3.73(b) St	s (cover sheet & document(s)) atement Assoc Power of		
	•	of the Invention ary of the Invention	'	<i>i</i> . ⊔		(when there is an			
		ption of the Drawings (if filed)	11	.П			n Document (if applicable)		
	- Detailed De			2 🛭		Information Disclo			
	- Claim(s)	•		_		Statement (IDS)/P	TO-1449 Citations		
	- Abstract of t	the Disclosure	13	3. 🛭		Preliminary Amend			
4.	Copy of Dra	awing(s) (35 U.S.C. 113) [Total Sheets 7] on [Total Sheets 2]	14	I. 🛛		Return Receipt Po Should be specific	stcard (MPEP 503) eally itemized)		
		executed (original or copy)	15	5. 🗍		Certified Copy of F	Priority Document(s)		
		om a prior application (37 CFR 1.63 (d))		_		(if foreign priority i			
	(for a con	ntinuation/divisional with Box 18 completed)	16	S. []			fication under 35 U.S.C.		
		ETION OF INVENTOR(S)		122(b)(2)(B)(i). Applicant must attach form					
	•	tatement attached deleting inventor(s) named in	1	PTO/SB/35 or its equivalent.					
	•	application, see 37 CFR 1.63(d)(2) and 1 33(b)	17	7		Other: _			
6.	Application	Data Sheet. See 37 CFR 1.76	ļ			-			
		ADDITION OF ADDITION OF ALL		2 50	25	-			
18	i, If a CONTI	NUING APPLICATION OR APPLICATION CLAIL elow and in a preliminary amendment, or in an Ap	Dila	etion	i K ⊑i Da	ata Sheet under 37 (CFR 1 76		
'``	Continuation						riority from U.S. application		
							08,743 filed 12/10/98		
	Prior application	n information Examiner Sumesh K	aus	shal	Ph	<u>ı.D.</u>	Group Art Unit: 1633		
Fo	or CONTINUATIO	N or DIVISIONAL APPS only: The entire	dis	clos	ure	of the prior appli	cation, from which an oath or		
de	eclaration is supp	plied under Box 5b, is considered a part ion and is hereby incorporated by refere	OTI	the o	الادالا ان ما	closure of the acce	ompanying continuation of only he relied upon when a		
DC	visional applicat ortion has been i	nadvertently omitted from the submitted	ap	plic	atic	on parts.	<u></u>		
		19. CORRESPON	IDE	NCE	Al	DDRESS			
		Correspondence address below				or:	Customer Number or Bar Code Label		
Firm Name Chiron Corporation						Laber			
Add	dress	P.O. Box 8097, Intellectual Property							
City	y, State, Zip	Emeryville, CA 94662-8097							
Country US									
Tel	lephone	F	ax	_					
Na	me (Print/Type)	Jane E. R. Potter			_	stration No. erney/Agent)	33,332		
Sig	nature	Day of Strate		D	ate	•	February 27, 2002		

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Commissioner for Patents, Box Patent Application, Washington, DC 20231 (JEP cew) #251218

PTO/SB/17 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

2,186.00

	Application dec undagn for medical comments.
	Complete if Known
Application Number	
Filing Date	February 27, 2002
First Named Inventor	Todd W. Seeley
Examiner Name	
Group Art Unit	
Attornous Dookst Ma	PP-01406 004 / 200130 438D1

METHOD OF PAYMENT	FEE CALCULATION (continued)						
Payment Enclosed:		3. <u>ADDITIONAL FEES</u> Large Entity Small					
X Check Credit card Money Order Other		Fee	Sm Fee	<u>raii</u> Fee	Ean Dannighton	Fee	
		(\$)	Code	(\$)	Fee Description	Paid	
Deposit Account:		130	205	65	Surcharge - late filing fee or oath		
Deposit Account Number Number	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
Deposit	139	130	139	130	Non-English specification		
Account Name Seed Intellectual Property Law Group PLLC	147	2,520	147	2,520	For filing a request for ex parte reexamination		
The Commissioner is authorized to (check all that apply)		920*	112	920°	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below	113	1,840*	112	1,840*	Requesting publication of SIR after		
Charge any additional fee(s) during the pendency of this application	113	1,040	113	1,040	Examiner action		
Charge fee(s) indicated below, except for the filing fee	115	110	215	55	Extension for reply within first month		
Charge any deficiencies	116	400	216	200	Extension for reply within second		
to the above-identified deposit account.	447	000	047	400	month		
П	117	920	217	460	Extension for reply within third month		
Applicant claims small entity status. See 37 CFR 1.27.	118	1,440	218	720	Extension for reply within fourth month		
FEE CALCULATION	128	1,960	228	980	Extension for reply within fifth month		
1. BASIC FILING FEE	119	320	219	160	Notice of Appeal		
Large Entity Small Entity	120	320	220	160	Filing a brief in support of an appeal		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	121	280	221	140	Request for oral hearing		
101 740 201 370 Utility filing fee 740	138	1,510	138	1,510	Petition to institute a public use proceeding		
106 330 206 165 Design filing fee	140	110	240	55	Petition to revive – unavoidable		
107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee	141	1,280	241	640			
114 160 214 80 Provisional filing fee	142	1,280	242	640	Utility issue fee (or reissue)		
SUBTOTAL (1) (\$) 740		460	243	230	Design issue fee		
2. EXTRA CLAIM FEES	144	620	244		Plant issue fee		
Extra Fee from Fee	122	130	122	130			
Total	123	50	123	50	Petitions related to provisional applications		
Claims	126	180	126	180	Submission of Information Disclosure Stmt		
Independent	581	40	581	40	Recording each patent assignment per property (times number of properties)		
Large Entity Small Entity Fee Fee Fee Fee	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
Pee Pee	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
102 84 202 42 Independent claims in excess of 3	179	740	279	370			
104 280 204 140 Multiple dependent claim, if not paid					(RCE)	\vdash	
109 84 209 42 ** Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)						
SUBTOTAL (2) (\$) 1,446	*Reduce	ed by Bas	sic Filing	Fee Pa	aid SUBTOTAL (3) (\$) 0		
**or number previously paid, if greater, For Reissues, see above							
SUBMITTED BY						H (ARI	
Namo	Registrati	on No					

Name (Print/Type) Jane E. R. Potter Registration No. Attorney/Agent) 33,332

Firm Name/ Address

Signature Date February 27, 2002

00500 PATENT TRADEMARK OFFICE

(JEP:cew) #251217